



QUALYS
SECURITY ON-DEMAND

ADVISORY

Qualys Security Advisory \ May 11, 2004

Microsoft Vulnerability: Help and Support Center in Windows 2003 and XP

ADVISORY OVERVIEW

May 11, 2004 – Qualys™ Vulnerability R&D Lab has released a new vulnerability signature in the QualysGuard® Web Service to protect organizations against a new Microsoft® Windows™ vulnerability that was announced earlier today. Customers can immediately audit their networks for this and other new vulnerabilities by accessing their QualysGuard subscription.

VULNERABILITY DETAILS

Microsoft's May 2004 Security Bulletin announced the existence of a new vulnerability affecting multiple versions of Microsoft Windows. This vulnerability could potentially allow an attacker to execute malicious code on a vulnerable host.

This new vulnerability is:

1. A vulnerability in Microsoft® Windows, described in Microsoft Security Bulletin MS04-0015 (CAN-2004-0199). This vulnerability could allow an attacker, who successfully exploited the vulnerability, to take complete control of the affected system. An attacker could then take any action on the affected system, including installing programs; viewing, changing, or deleting data; or creating new accounts that have full privileges. Microsoft has rated this vulnerability Critical and recommends that users update their systems immediately.

<http://www.microsoft.com/technet/security/bulletin/MS04-015.mspx>

HOW TO PROTECT YOUR NETWORK

Audits for the Microsoft May 2004 Security Bulletin vulnerabilities are already available in the QualysGuard vulnerability management platform. A default scan will detect these issues and is the recommended detection method. In addition QualysGuard users can perform a selective scan for these specific vulnerabilities using the following checks:

- "Microsoft Windows Help And Support Center URL

Validation Buffer Overflow Vulnerability"

- Qualys ID: 90111
- Limit the scan to TCP ports 139 and 445
- Windows login required
- Additionally, enable the "Windows Host Name" signature with Qualys ID 82044 if you want to report on vulnerable hosts by Windows (NetBIOS) machine name.

TECHNICAL SUPPORT

For more information, customers may contact Qualys Technical Support directly at support@qualys.com or by telephone toll free at:
US: 1 866.801.6161 | EMEA: 33 1 44.17.00.41 | UK: +44 1753 872102

ABOUT QUALYSGUARD

QualysGuard is an on-demand security audit service delivered over the web that enables organizations to effectively manage their vulnerabilities and maintain control over their network security with centralized reports, verified remedies, and full remediation workflow capabilities with trouble tickets. QualysGuard provides comprehensive reports on vulnerabilities including severity levels, time to fix estimates and impact on business, plus trend analysis on security issues. By continuously and proactively monitoring all network access points, QualysGuard dramatically reduces security managers' time researching, scanning and fixing network exposures and enables companies to eliminate network vulnerabilities before they can be exploited.

Access for QualysGuard customers: <https://qualysguard.qualys.com>

Free trial of QualysGuard service:

http://www.qualys.com/forms/trials/qualysguard_trial/